


RURAL DISTRICT OF WETHERBY



ANNUAL REPORT
1970

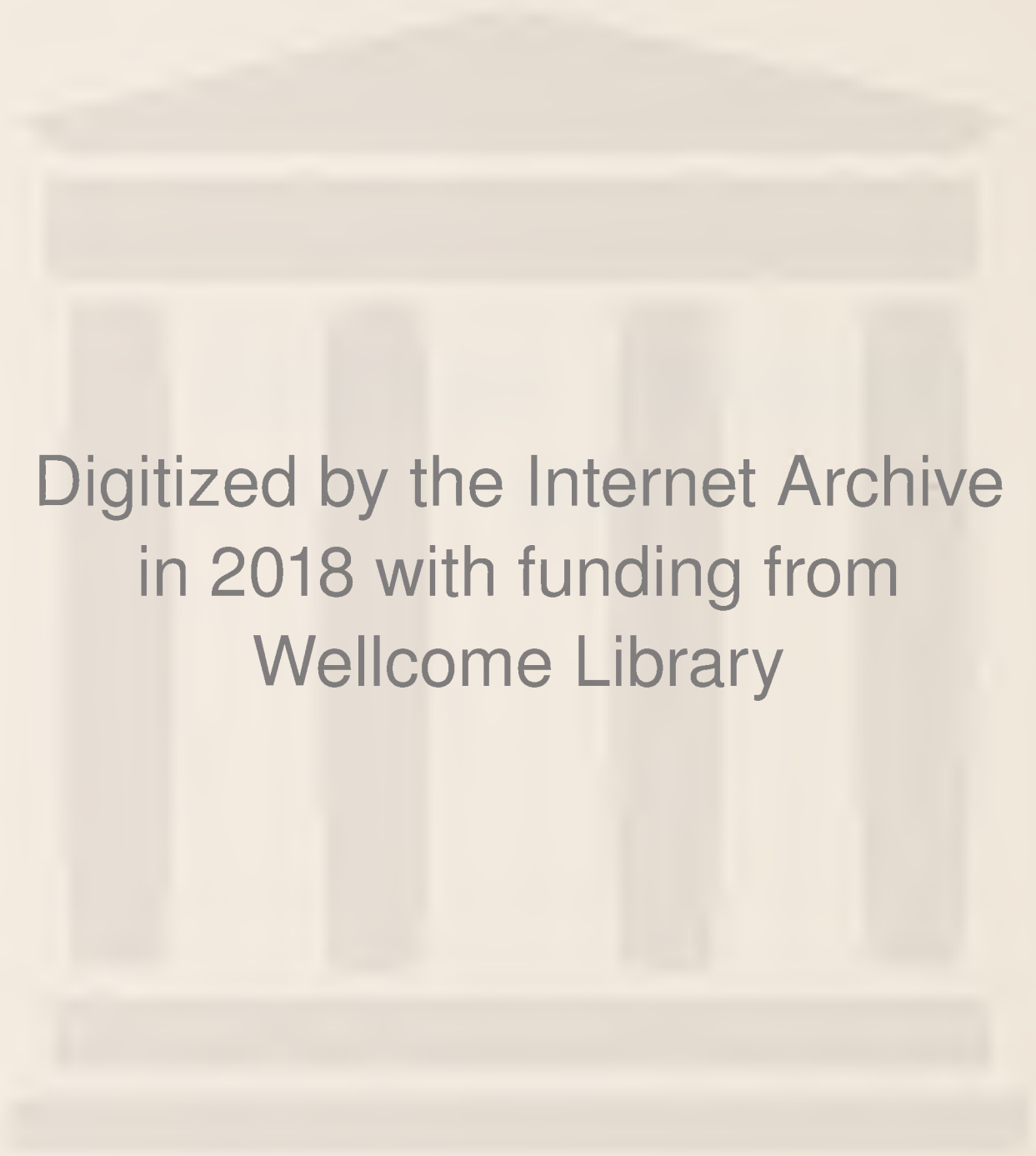
MEDICAL OFFICER OF HEALTH AND
CHIEF PUBLIC HEALTH INSPECTOR

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WETHERBY RURAL DISTRICT COUNCIL

Chairman of the Council:

The Hon. Mrs. F. Lane Fox, Bramham Park

Vice-Chairman:

I. A. Dyson, Esq., East Keswick

Public Health Committee:

Chairman: W. F. Alton, Esq., J.P.

Vice-Chairman: W. J. Barker, Esq.

The Full Council

Medical Officer of Health:

W. Duncan Dolton

Engineer, Surveyor and Chief Public Health Inspector:

John Marriott, C.Eng., F.I.Mun.E., M.T.P.I.,
M.Inst.P.C., F.R.S.H., F.A.P.H.I.

CONTENTS

	Page
Local Health Authority Report	
Council Members	3
Introduction	5
Vital Statistics	10
Care of Mothers and Young Children	16
Care of the School Child	16
Care of the Mentally Subnormal and Mentally Ill	17
Care of the Aged	17
Vaccination and Immunisation	18
 Local Sanitary Authority Report	
Senior Public Health Inspector's Report	19
 Tables	
1 Vital Statistics	9
2 Deaths by Age	10
3 Causes of Death	11-12
4 Causes of Infant Death	13
5 Infectious Diseases notified by District ...	14
Tuberculosis:	
6 New cases notified, by District	15
7 Cases on Register, by District	15
8 Hospital and Domiciliary Confinements, by District	16
9-10 Vaccination and Immunisation	18
11 Smallpox Vaccination	18

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

1970

To the Chairman and Councillors.

The presentation of this Report remains similar to that in previous years. In this preface some of the more important points are discussed.

The Birth Rate and Midwifery

There was a slight rise in the total number of live births in the Division in 1970: these were 2,498 as compared with 2,465 in 1969. This goes against the previous national trend of a slightly lower birth rate in each year since 1966. However, at the beginning of 1970 there was a slight rise in the first quarter in live births nationally which was thought to be due to two factors: first, to the worry that women had about the use of the pill, caused by the adverse publicity given to this medication in the second half of 1969, which led to many turning to less reliable forms of contraception: second, some people think that the mild influenza epidemic in the early part of 1969 may have postponed the conception of some babies because of the illness's affecting their parents.

Locally however, the midwifery services of the Division have been over-stretched, and the rise in births early in the year caused considerable difficulty. For some years the maternity units have practiced the early discharge of mothers from hospital; many return home within 48 hours of the child's birth, others between the second and the fifth day. Until the end of the 1950's it was customary for most mothers to stay in hospital for ten days after the delivery of the child. The new policy has meant that more babies are being delivered in hospital, so in Division 9, the number of hospital births increased from 1,392 in 1965 to 1,948 in 1970. In spite of this the total nursing load increased because mothers required supervision during the ante-natal period and during that part of the lying-in period remaining after their discharge from hospital.

YEAR	1965	1970
Domiciliary births ...	926	587
Hospital births:		
Discharged — 48 hours	200	475
48 hours to 5 days ...	242	601
6th to 10th day ...	203	272
TOTAL	645	1348

Thus the total born at home plus those discharged early after being born in hospital rose from 1,571 in 1965 to 1,935 in 1970.

At the same time the number of midwives fell from 21 in 1965 to 17 in 1970. This difficult situation was tackled vigorously at the end of the year by the County and Divisional Staff.

Family Planning

In 1970 it was possible to open one family planning clinic at Swillington as a direct service run by the County Council for the mothers in the area. The clinic was opened on the 1st August, and a second one was planned to open in Rothwell at the beginning of 1971. The demand for family planning advice is increasing very greatly, and more parents are seeking skilled professional help with this matter than previously. Because of this the number of clinics and other family planning services in the Division will have to be increased in the immediate future.

Geriatric Screening Clinics

One problem that has concerned many people greatly over the last few years is the large number of elderly people, who, either do not enjoy life to the full, or who are seriously limited in their activities, or who are isolated because of minor physical illness. In an attempt to undertake some work on their behalf Geriatric Screening Clinics were started in the middle of 1970 at the following places:—

Bishopthorpe	Garforth
Micklefield	Kirkhamgate
Sherburn-in-Elmet	Methley
Tadcaster	Oulton
Wetherby	Rothwell
Woodlesford	Wrenthorpe

They were based on the Old People's Clubs and Darby and Joan Clubs where people volunteered to be seen by the doctors. This was a pilot scheme in the area and the evaluation of early results is proceeding. However, it appears likely that a small amount of illness that required treatment was being found amongst, what was in fact, the fittest part of the elderly population. It raises the question as to how much untreated illness exists in the people who are unable to attend clubs.

Development Assessment

At the other end of life advances were also made during 1970. For many years doctors and Psychologists have been study-

ing how children grow and develop. From this work a number of tests have been evolved to measure the child's level of maturity, and whether his progress is keeping pace with what would be expected of an ordinary child. A group of tests were, therefore, brought together for use by the health visitors in screening clinics, to see how normally each child under their care was developing. Where a child did not come up to the expected level of development he was referred to a doctor for further specialised examination to make sure that there was no underlying handicap or disability preventing his normal progress. In this way it is hoped to achieve two things. First, to arrange treatment early for those children who require remedial help for their handicap, and second, to ensure that the parents get adequate advice on the upbringing of a handicapped child and information about the services available from the Social Services, the Education Departments and voluntary bodies.

The work in Division 9 acted as a pilot scheme for the whole County and towards the end of 1970 a general County scheme was devised which took account of the experience of this division. The final County scheme differed in some respects from that originally introduced here, the modifications reflecting some of the problems the staff had encountered. Plans were being made, towards the end of 1970, to bring into operation early in 1971 the modified County scheme. The medical and nursing staff find this work of great interest. Much benefit is already beginning to accrue to that small proportion of children who prove to have a handicap which either needs treatment or about which their parents need advice. As with the scheme for geriatric screening this work is undertaken in co-operation with the family doctors.

Rubella Vaccination

During 1970 vaccination against rubella was introduced under a scheme organised by the Department of Health and Social Security. The early uptake of this vaccination was relatively small in this Division, and was hampered by a temporary shortage of supplies. The shortage of supplies was very quickly put right, and towards the end of the year a scheme was launched to reactivate interest in this procedure.

Conclusion

In concluding the preface to this report I must pay tribute to two doctors who served the Division until 1970. Dr. Dolton was Divisional Medical Officer from 1967 to 8th November, 1970, when he moved to Cheshire as First Deputy County Medical Officer. He is a man of outstanding drive and ability, to whom

the district councils constituting Division 9 and the County services in the area owe a great deal. In much of this Annual Report I am merely acting as recording angel for the work done by Dr. Dolton.

In addition, Dr. Samuel Brock, who had been Deputy Divisional Medical Officer from 1968 to the middle of 1970 was promoted as Divisional Medical Officer for Division 18 of the West Riding. He was a very able deputy to Dr. Dolton and gave very close support in all the new schemes that Dr. Dolton introduced. I am sure that the district councils would like to wish both these able doctors well in their new sphere of activity.

May I conclude my report by thanking the District Councils and their Officers for their help and support in the short time that I have had the privilege of being Acting Medical Officer for this Area.

H. W. S. Francis,
Acting Medical Officer of Health.

TABLE 1
PRINCIPAL VITAL STATISTICS FOR THE YEAR 1970

	Garforth Urban District	Rothwell Urban District	Stanley Urban District	Tadcaster Rural District	Wetherby Rural District	Divisional Totals
Population (Mid-year 1970)	22,260	27,660	19,990	33,800	32,710	136,420
Live Births:						
Total	619	453	381	556	489	2,498
Legitimate	599	431	367	527	460	2,384
Illegitimate	20	22	14	29	29	114
Stillbirths	9	6	2	7	10	34
Deaths of Infants:						
Legitimate	15	5	6	8	7	41
Illegitimate	—	2	—	1	—	3
Under one week	11	2	4	3	3	23
Under four weeks	11	4	4	4	5	28
Total under one year	15	7	6	9	7	44
Deaths (All causes)	222	394	199	356	256	1,427

CRUDE AND ADJUSTED RATES

Live Births	27.8	16.4	19.1	16.4	14.9	18.3
Live Births (Adjusted)	24.5	16.7	18.9	16.4	16.7	—
Illegitimate Births per						
1000 live births	32.3	48.6	36.7	52.1	59.3	45.6
Deaths (All causes)	10.0	14.2	10.0	10.5	7.8	10.5
Deaths (Adjusted)	14.5	11.5	11.5	12.4	10.4	—
Maternal Mortality	—	—	—	1.78	—	0.39
Stillbirths	14	13	5	12	20	13.4
Perinatal Mortality	32	17	16	18	26	22.5
Neo-Natal Mortality	18	9	10	7	10	11.2
Early Neo-Natal Mortality						
(under 1 week)	18	4	10	5	6	9.8
Infant Mortality						
All infants per 1000 live births	24	15	16	16	14	17.6
legitimate infants per 1000						
legitimate live births	25	12	16	15	15	17.2
illegitimate infants per 1000						
illegitimate live births	—	9.9	—	34.5	—	26.3
Tuberculosis - respiratory	—	—	—	—	—	—
Tuberculosis - other	0.09	—	—	—	—	0.01
Tuberculosis - all forms	0.09	—	—	—	—	0.01
Cancer (all forms)	1.30	2.13	2.05	2.28	1.44	1.85
Vascular lesions of the						
nervous system	1.39	3.00	1.75	1.51	1.22	1.76
Heart and Circulatory Disease	4.22	4.66	3.65	3.55	3.33	3.85
Respiratory	1.57	1.99	1.30	1.72	0.70	1.44
Comparability Factors:						
Births	0.88	1.02	0.99	1.00	1.12	
Deaths	1.45	0.81	1.16	1.18	1.33	

All the maternal mortality stillbirth and peri-natal mortality rates are per 1000 live and stillbirths.

DIVISIONAL VITAL STATISTICS

The National Birth Rate continues to fall, being 17.2 per thousand inhabitants in 1967 and 16.0 in the year under review. The Divisional Birth Rate, while higher than the national average, has fallen from 18.9 in 1967 to 18.3. There are considerable differences between the five districts comprising the Division, even when adjusted for the average age of the population (see Table 1). These range from 24.5 in Garforth to 16.4 in Tadcaster.

TABLE 2
RECORD OF DEATHS IN AGE GROUPS 1970

	GARFORTH URBAN DISTRICT			ROTHWELL URBAN DISTRICT			STANLEY URBAN DISTRICT			TADCASTER RURAL DISTRICT			WETHERBY RURAL DISTRICT		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Under 1 year ..	7	8	15	4	3	7	4	2	6	6	3	9	3	4	7
1—4 years ..	3	-	3	-	1	1	-	-	-	-	-	-	2	-	2
5—14 years ..	1	1	2	-	2	2	-	1	1	-	1	1	-	-	-
15—24 years ..	2	-	2	2	1	3	2	1	3	3	2	5	2	-	2
25—34 years ..	2	2	4	5	1	6	2	-	2	2	4	6	3	-	3
35—44 years ..	4	2	6	6	3	9	-	2	2	5	1	6	6	1	7
45—54 years ..	10	6	16	10	12	22	11	3	14	17	7	24	3	7	10
55—64 years ..	26	9	35	35	20	55	19	16	35	39	24	63	23	9	32
65—74 years ..	38	28	66	59	43	102	40	27	67	58	44	102	40	26	66
75 and over ..	24	49	73	70	117	187	34	35	69	57	83	140	53	74	127
	117	105	222	191	203	394	112	87	199	187	169	356	135	121	256

The National Death Rate has varied little, being 11.2 in 1967 and 11.7 in 1970. Table 2 which shows the age at death, serves to emphasise the quality of child care to-day. It is not until late middle age that the death rate becomes appreciable.

TABLE 3
CAUSES OF DEATH, 1970

	GARFORTH		ROTHWELL		STANLEY		TADCASTER		WETHERBY	
	URBAN		URBAN		URBAN		RURAL		RURAL	
	DISTRICT		DISTRICT		DISTRICT		DISTRICT		DISTRICT	
	M	F	M	F	M	F	M	F	M	F
Enteritis and other diarrhoeal diseases ..	—	—	—	—	—	1	—	—	—	—
Late effects of respiratory Tuberculosis	1	1	—	—	—	—	—	—	—	—
Meningococcal infection ..	—	1	—	—	—	—	—	—	—	—
Syphilis and its sequelae..	—	—	1	—	1	—	—	—	—	—
Malignant neoplasm:										
Buccal cavity etc. ..	—	—	2	1	2	—	—	—	2	1
Oesophagus ..	—	—	1	—	1	1	3	1	1	1
Stomach ..	4	6	3	1	4	2	3	3	3	3
Intestine ..	2	2	5	5	2	3	6	1	2	2
Larynx ..	—	—	1	—	1	—	2	—	—	1
Lung, Bronchus ..	2	—	13	2	6	1	16	6	7	1
Breast ..	—	4	—	3	—	3	—	6	—	3
Uterus ..	—	—	—	3	—	1	—	1	—	2
Prostate ..	—	—	2	—	1	—	2	—	2	—
Leukaemia ..	—	—	—	2	1	1	3	2	—	1
Other ..	3	6	7	8	4	7	10	12	8	7
Benign and unspecified neoplasms ..	—	—	2	—	—	—	—	—	1	—
Diabetes Mellitus ..	2	1	—	5	—	2	—	2	2	1
Other endocrine etc., diseases ..	1	—	1	1	—	—	1	—	—	—
Anaemias ..	—	—	—	—	—	—	—	3	—	—
Other diseases of blood, etc. ..	—	—	—	—	1	—	—	—	—	—
Mental disorders ..	—	—	3	8	—	—	—	—	—	1
Multiple Sclerosis ..	—	—	—	1	—	—	—	—	—	1
Other diseases of nervous system ..	2	—	7	1	—	1	2	1	1	1
Meningitis ..	—	—	—	—	1	—	—	—	—	—
Chronic rheumatic heart disease ..	3	3	1	1	—	3	1	3	1	1
Hypertensive disease ..	1	3	4	3	4	—	2	3	—	3
Ischaemic heart disease ..	42	25	54	44	35	9	49	39	41	27
Other forms of heart disease ..	4	3	5	13	8	5	5	8	9	11
Cerebrovascular disease ..	12	19	31	52	11	24	24	27	14	26
Other diseases of circulatory system ..	6	4	2	2	5	4	6	4	9	7
Influenza ..	2	2	—	1	—	—	1	1	—	—
Pneumonia ..	4	5	4	16	2	3	14	16	4	6
Bronchitis and Emphysema ..	13	5	22	11	12	5	11	7	8	1
Asthma ..	—	—	—	—	—	—	1	1	—	1
Other diseases of respiratory system ..	2	2	1	—	2	2	2	4	1	2
Carried forward ..	106	92	172	184	104	78	164	151	116	111

TABLE 3—continued

	GARFORTH		ROTHWELL		STANLEY		TADCASTER		WETHERBY	
	URBAN		URBAN		URBAN		RURAL		RURAL	
	DISTRICT		DISTRICT		DISTRICT		DISTRICT		DISTRICT	
	M	F	M	F	M	F	M	F	M	F
Brought Forward ..	106	92	172	184	104	78	164	151	116	111
Peptic Ulcer ..	—	—	2	—	—	1	—	2	3	1
Appendicitis ..	—	—	1	—	—	—	—	—	—	—
Intestinal obstruction and hernia ..	1	—	—	1	—	1	1	1	2	1
Other diseases of digestive system ..	—	—	3	3	—	—	—	2	—	—
Cirrhosis of Liver ..	—	—	—	—	—	—	—	—	—	1
Hyperplasia of prostate ..	—	—	—	—	—	—	1	—	—	—
Nephritis and Nephrosis..	—	—	1	—	—	—	—	1	1	1
Other diseases, genito- urinary system ..	—	1	1	3	2	1	1	—	1	1
Other complications of pregnancy, etc. ..	—	—	—	—	—	—	—	1	—	—
Diseases of musculo- skeletal system ..	1	1	—	3	—	—	—	4	—	—
Congenital anomalies ..	3	1	1	3	—	2	1	1	1	1
Birth injury, difficult labour, etc. ..	1	4	1	—	3	—	1	1	—	1
Other causes of perinatal mortality ..	1	1	—	—	—	—	1	—	1	—
Symptoms and ill-defined conditions ..	—	—	—	1	—	2	2	2	—	—
Motor vehicle accidents ..	2	1	3	—	1	—	7	2	5	1
All other accidents ..	1	2	3	3	—	1	4	1	4	2
Suicide and self- inflicted injuries ..	1	1	3	2	—	1	3	—	1	—
All other external causes..	—	1	—	—	2	—	1	—	—	—
TOTALS ..	117	105	191	203	112	87	187	169	135	121

The causes of death are shown in Table 3, cancer and diseases of the heart and circulation accounting for the great majority of deaths. There were 54 deaths from lung cancer (44 male, 10 female) and whilst we do not know how many were smokers, on statistical grounds they were forty times more likely to be smokers than non-smokers.

TABLE 4

INFANT MORTALITY IN 1970

Deaths from stated causes under one year of age

Cause of Death		Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total under 1 month	1-3 months	3-6 months	6-9 months	9-12 months	Total under 1 year
1.	Prematurity ..	2	-	-	-	2	-	-	-	-	2
2.	Congenital Abnormalities										
	(a) C.N.S. ..	1	-	-	-	1	1	-	-	-	2
	(b) C.V.S. ..	1	-	1	-	2	-	-	-	1	3
	(c) Other ..	3	1	2	-	6	-	2	2	-	10
3.	Infection										
	(a) Respiratory	12	1	-	-	13	3	2	2	-	20
	(b) Alimentary	1	-	-	-	1	-	-	-	-	1
	(c) Other ..	-	-	1	-	1	1	1	-	-	3
4.	Haemorrhage ..	2	-	-	-	2	-	-	-	-	2
5.	Asphyxia										
	(a) Inhalation of vomit	-	-	-	-	-	-	-	1	-	1
		22	2	4	-	28	5	5	5	1	44

Table 4 shows the causes of death of 44 children who died in the first year of life, 28 dying during the first 4 weeks. The mortality rate of 17.6 is slightly below the national average of 18.2 per thousand live births. Respiratory infections have been the most common cause of infant deaths.

TABLE 5

INFECTIOUS DISEASES NOTIFIED DURING THE YEAR 1970

	DISEASE	Total all ages 1967	Total all ages 1968	Total all ages 1969	Under 1 year	1—4 years	5—14 years	15—45 years	46—64 years	Over 65 years	Age unknown
Garforth U.D.	Measles ...	54	4	121	12	66	43	—	—	—	—
	Scarlet Fever ...	10	11	21	—	12	9	—	—	—	—
	Food Poisoning ...	3	3	1	—	—	—	1	—	—	—
	Whooping Cough ...	13	4	25	2	13	10	—	—	—	—
	Infective Hepatitis	—	1	1	—	—	—	1	—	—	—
Rothwell U.D.	Measles ...	141	18	374	20	175	171	7	1	—	—
	Dysentery ...	107	13	8	—	3	3	1	1	—	—
	Scarlet Fever ...	24	34	18	—	5	12	1	—	—	—
	Meningococcal Infection ...	3	—	1	—	1	—	—	—	—	—
	Food Poisoning ...	3	3	3	—	—	—	3	—	—	—
	Whooping Cough ...	32	16	13	1	9	3	—	—	—	—
	Infective Hepatitis	9	26	20	—	5	7	6	1	1	—
Stanley U.D.	Measles ...	99	11	146	7	87	52	—	—	—	—
	Dysentery ...	8	1	6	—	2	1	3	—	—	—
	Scarlet Fever ...	12	18	6	—	—	1	—	—	—	—
	Meningococcal Infection ...	1	—	1	—	—	1	—	—	—	—
	Whooping Cough ...	6	6	16	—	9	7	—	—	—	—
	Infective Hepatitis	5	11	3	—	—	1	—	—	1	1
Tadcaster R.D.	Measles ...	395	129	292	14	140	136	2	—	—	—
	Dysentery ...	3	9	3	—	1	2	1	—	—	—
	Scarlet Fever ...	7	42	3	—	—	2	2	—	—	—
	Meningococcal Infection ...	1	—	2	—	—	—	2	—	—	—
	Whooping Cough ...	7	2	21	1	7	13	—	—	—	—
	Typhoid ...	—	—	1	—	—	1	—	—	—	—
	Infective Hepatitis	15	29	9	—	1	3	4	—	1	—
Wetherby R.D.	Measles ...	395	33	193	9	95	82	5	—	—	2
	Dysentery ...	24	5	4	—	—	2	2	—	—	—
	Scarlet Fever ...	16	45	3	—	1	1	1	—	—	—
	Whooping Cough ...	—	—	1	—	—	1	—	—	—	—
	Infective Hepatitis	1	4	3	—	—	1	1	—	—	1

TABLE 6
TUBERCULOSIS — NEW CASES NOTIFIED 1970

AGE		Garforth U.D.				Rothwell U.D.				Stanley U.D.				Tadcaster R.D.				Wetherby R.D.			
		Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
15 - 19 years	..	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 24	„ ..	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
25 - 34	„ ..	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
45 - 54	„ ..	1	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
55 - 64	„ ..	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	1	-	-
65 and over	.. ..	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
TOTALS	..	3	-	2	1	1	1	-	-	2	-	1	-	1	1	1	-	1	1	-	2

18 new cases of tuberculosis were notified during the year, 11 of these being pulmonary cases. This shows a decline in notifications, the figure for 1969 being 18 new cases of pulmonary tuberculosis. B.C.G. vaccination of school children has continued and in 1970, of 1,450 children offered testing and vaccination, 85.5% (1,233) accepted the invitation and after testing 1,046 children were vaccinated against tuberculosis.

Table 7 shows the number of cases on the Tuberculosis Registers at the end of the year.

TABLE 7

DISTRICT	PULMONARY		NON-PULMONARY	
	Males	Females	Males	Females
Garforth Urban	22	21	4	4
Rothwell Urban	54	28	13	3
Stanley Urban	4	12	3	1
Tadcaster Rural	31	18	5	5
Wetherby Rural	15	17	4	7
	126	96	29	20

PERSONAL HEALTH SERVICES

From the following table will be seen the number of deliveries at home and in hospital for the five districts which comprise the Division. It will be noted considerable differences between the percentages of home confinements persists. It speaks well for the care of the domiciliary midwives that the infant mortality rates are what they are.

TABLE 8

DISTRICT	Domiciliary Deliveries		Hospital Deliveries		Percentage of Domiciliary Deliveries	
	1969	1970	1969	1970	1969	1970
Garforth Urban	160	197	419	431	20.8	31.2
Rothwell Urban	111	102	351	357	24.0	22.4
Stanley Urban	136	121	264	262	34.0	31.6
Tadcaster Rural	120	114	457	449	20.8	20.2
Wetherby Rural	66	50	421	449	13.6	10.0
	593	584	1912	1948	23.6	23.0

The responsibility for the care of the baby becomes that of the Health Visitor on the eleventh day. During the year Health Visitors visited 12,358 children under the age of 5 years. Inter alia they visited 1,183 persons aged 65 years or over excluding domestic help visits, and gave Health Education as appropriate to all sections of the community.

9 Case Conferences of field workers were called during the year to discuss 12 families where concern had been expressed about children neglected or ill-treated in their own homes.

During the year there was continued expansion of play-groups and at the end of the year the number of registered groups was 41. In addition there were 62 registered child minders.

Care of the School Child — The number of pupils attending schools in the Division as at 30th September, 1970, was 22,219 and of this number 3,329 pupils received a full medical examination. The physical condition of 9 pupils was considered unsatisfactory by the school doctor. School Nurses undertook 37,681 cleanliness inspections and found 283 pupils to be infested.

While the family doctor assumes the greater responsibility for the care of the general health of the school child, the School Medical Service concentrates on those defects liable to have a

detrimental effect on education, and the most readily ascertained defects are those of vision and hearing. 973 children were treated for errors of refraction (including squint) and 303 children had spectacles prescribed. 36 children were known to be in school with hearing aids. This number includes 30 pupils at Bridge House Special School. 2,985 6/7 year olds were routinely tested for hearing and 77 of these were referred for investigation. Some children fail to benefit from school because of a physical defect, others do not do so because of limited intelligence. Children who have neither physical or mental defect may also not get on well at school and it is often found that they have an emotional problem. 96 children were treated at Child Guidance Clinics held in Rothwell and Tadcaster.

Care of the Mentally Subnormal and Mentally Ill — The two Senior Mental Welfare Officers and four Mental Welfare Officers who work within the Division have continued to be fully occupied. Cases are mainly referred from hospitals, Consultant Psychiatrists and family doctors although there are a few self referrals. Members of the public are again urged to get in touch with these officers if they have serious doubts about their own mental stability or of their relatives and friends.

Care of the Aged — An increasing proportion of the Home Nurse's time is spent in caring for the aged. A total of 70,005 visits were paid by Home Nurses during the year of which visits no less than 44,480 were to the aged. Chiropody is widely available throughout the Division at 42 centres. 2,439 patients received 11,621 treatments and of these 224 patients received 677 treatments at home.

Home Helps do not exclusively care for the elderly but the vast majority of the hours worked is spent with those aged 65 or over. A total of 173,676 hours were worked by 335 part-time Home Helps. A summary of cases and hours worked is given below.

Class of Case		No. of Cases	Hours Service
Maternity	...	31	706
Chronic Sick (under 65)	...	71	11,241
Chronic Sick (over 65)	...	1,079	159,170
Others	...	25	2,559

The incontinent pad service continues to be widely used and is much appreciated.

Vaccination and Immunisation — The number of children vaccinated or immunised can be seen from tables 9, 10, and 11.

TABLE 9
VACCINATION AND IMMUNISATION

Primary Immunisation Course	Children born in year:—					Total
	1970	1969	1968	1967	Pre-1967	
Poliomyelitis	22	1510	430	12	23	1997
Diphtheria	22	1504	427	8	12	1973
Pertussis	22	1500	424	8	3	1957
Tetanus	22	1504	427	8	27	1988

TABLE 10

Re-inforcing Doses	Children born in year:—					Total
	1970	1969	1968	1967	Pre-1967	
Poliomyelitis	2	39	62	13	494	610
Diphtheria	2	33	59	15	512	621
Pertussis	2	34	54	9	99	198
Tetanus	2	33	62	21	693	811

TABLE 11
SMALLPOX VACCINATION

Age at date of vaccination	Number of persons vaccinated (or re-vaccinated during year)	
	Number vaccinated	Number re-vaccinated
0 — 3 months	3	—
3 — 6 months	—	—
6 — 9 months	7	—
9 —12 months	7	—
1 year	1301	—
2 — 4 years	239	27
5 —14 years	53	39
TOTAL	1610	66

SANITARY CIRCUMSTANCES

A comprehensive statement of the sanitary circumstances of the area will be found in the report of the Chief Public Health Inspector.

WETHERBY RURAL DISTRICT COUNCIL

ANNUAL REPORT of the ENGINEER, SURVEYOR AND CHIEF PUBLIC HEALTH INSPECTOR for the Year 1970

Council Offices,
Wetherby.
October, 1971.

To: The Rural District Council of Wetherby.

Madam Chairman, Ladies and Gentlemen,

I have to submit for your consideration my 25th Annual Report recording the work of my department during the year ending 31st December, 1970 (Public Cleansing and Financial Details for the year ending 31st March, 1971).

The work of the Council has again been dominated by economic conditions. The recession in house building in 1969 has resulted in a very marked reduction in the number of houses (both private and public) which have been completed. Planning applications however have remained at a high level and there were indications towards the end of the year that there will be an acceleration in building work during 1971.

The most prominent feature of the year was the publication of the Government's proposals for the future of Local Government in which the principle of the Radcliffe Maud Report is to be implemented by the creation of a small number of large unitary authorities. It is proposed that your district will be merged with the Leeds, Harrogate and other adjoining districts to create a very large authority. The Council are opposed to these proposals on the ground that such an authority would have little regard to the rural conditions and traditions of the area. (This report was written after there had been a change of Government and a new White Paper has been issued suggesting a two-tier system of Local Government, but again in these later proposals the Wetherby Rural District is due to be merged into a new "Leeds" district.

There has been a welcomed increase of interest in improvement grant schemes and very satisfactory progress has been made in this connection.

The year was marked by labour troubles and towards the end of the year a strike of the Council's workmen placed serious burdens on your staff. All possible action was taken to minimise inconvenience to the public and danger to public health.

Generally it has been an active and busy year with steady progress in all the services of the Council.

I have again to express my appreciation of the help and assistance given to me by the members and officers of the Council and the staff of my department.

I am, Madam Chairman,

Yours faithfully,

JOHN MARRIOTT,

C.Eng., F.I.Mun.E., M.T.P.I.,
M.Inst.P.C., F.R.S.H. F.A.P.H.I.

TABLE 1 GENERAL STATISTICS OF THE WETHERBY RURAL DISTRICT, 1970

TOWNSHIP	SERVICE TO DWELLINGS									
	WATER SUPPLY		DRAINAGE		CLOSETS					
	All mains supply except:		All sewered except:		All W.Cs except:					
	PRIVATE		PRIVATE		Land					
	Piped	Other	Septic tank	Land	Earth	Closets				
Estimated extent (acres)	1	2	Population (Census) 1961 (Est.) 3	Dwellings No. of 4	Rateable Value £ 5	Estimated New Product of Penny Rate £ p 6	7	8	9	
Angram	521	47	65	16	627	5.60	—	—	—	
Bardsey-Cum-Rigton	2752	1556	2183	734	71667	699.57	1	24	1	
Bilton and Bickerton	2999	346	390	112	5695	53.13	—	22	1	
Boston Spa	880	2426	4075	1471	92514	900.27	—	5	—	
Bramham/Oglesthorpe	4112	1230	1534	426	26175	250.03	20	57	—	
Clifford	742	1221	1370	434	32197	265.67	2	12	2	
Collingham	2842	1715	2520	831	100744	986.82	20	17	—	
Deighton North	1475	117	118	36	2348	22.65	2	5	—	
Harewood	8154	1338	3684	1359	132230	1289.03	10	94	3	
Hutton Wandesley	1233	81	83	29	2317	21.90	—	4	—	
Kearby with Netherby	1422	143	148	53	4417	41.95	—	5	—	
Keswick East	1290	734	821	316	25348	240.96	3	16	4	
Kirk Deighton	2276	481	525	184	14597	133.40	6	32	—	
Kirkby Overblow	2224	296	382	126	9587	89.33	4	19	—	
Long Marston	2850	302	406	114	6718	65.91	—	12	—	
Ribston Little	858	183	204	66	2866	27.42	1	1	—	
Rigton North	3058	365	432	152	13098	128.63	7	51	6	
Scarcroft	1073	523	827	287	34705	337.62	—	24	—	
Sicklinghall	1495	287	290	91	8001	69.61	8	25	—	
Spoofforth-with-Stockeld	5468	786	948	381	26596	252.93	16	40	5	
Thorner	2461	1165	1437	546	37633	359.35	—	28	—	
Thorp Arch	1529	658	714	199	50893	462.06	—	14	—	
Tockwith	2188	493	717	221	21564	198.37	2	46	2	
Walton	1590	172	234	70	64767	552.25	—	6	—	
Weeton	1373	718	835	324	29008	282.15	6	15	1	
Wetherby	2460	4179	7414	2530	239557	2342.45	2	25	1	
Wighill	2247	220	247	71	4321	41.08	—	12	1	
Wilstop	1080	37	51	9	460	4.10	1	6	3	
Wothersome	772	25	46	12	449	3.99	—	12	1	
TOTALS	64424	21844	32710	11201	1090192	10438.93	110	629	31	

I. GENERAL

(a) General Statistics :

The following is a summary of the principal details contained in Table No. 1:—

Description	No. of Houses	Percentage of Total
Water supply from public mains	11091	99.00
Piped water supply (including private sources)	11201	100% (less 1 house)
Drainage to public sewers	10529	94.00
Satisfactory drainage to public sewers or private sewage disposal schemes	11158	100% (less 12 houses)
Water Closets	11158	
Earth Closets	31	0.30
Baths	10900	99.00
Hot Water Supply ...	10880	99.00

(b) Staff :

There is very little to report in this connection although three members of the staff have been replaced after former officers had left the service. I am glad to report that Mr. P. Burnett, the Senior Draughtsman in my department has qualified for and obtained Licenciate Membership of the Institute of Builders.

(c) Manual Workers :

The annual turnover of labour still continues at a high level. Eleven workmen left the services of the Council during the year. The strike of manual workmen resulted in all the manual employees not being available for duty, and for a period of three weeks no refuse collection was possible. The sewage works and sewage pumping stations were maintained by the technical members of the staff and others. Emergency operations were likewise carried out by the senior members of the staff. In order to minimise inconvenience to householders in connection with refuse storage, plastic sacks were despatched by post to all households in the district. This ensured that very little nuisance was created and it facilitated the clearing up of the area at the end of the strike.

It has been possible to train one of the existing employees as a Rodent Operator to fill the vacancy which existed at the end of last year.

(d) **Legislation :**

There has been little new legislation affecting the work of the department during the year other than the Food Hygiene (General) Regulations, 1970.

II. TOWN PLANNING AND BUILDING CONTROL

(a) **Applications :**

593 planning applications were dealt with compared with 516 in the previous year. These were as follows:—

Approved	...	37
Conditional	...	473
Refused	...	48
Withdrawn	...	32
Pending	...	3
		<hr/>
		593
		<hr/>

These approvals included land for 10 new housing estates which will provide sites for over 600 houses. In considering the applications 184 objections were received in respect of 31 planning decisions with the following results:—

Allowed	...	1
Dismissed	...	6
Withdrawn	...	1
Pending	...	3

Eight enforcement notices were served and 4 were satisfactorily dealt with leaving 4 outstanding at the year end. Nine requests for reconsideration of decisions made by the Council were received and in two cases amendment of the decision was agreed. There were also 2 agreed revocations of previous planning consents. Under Building Regulations 764 applications were received, 7 were rejected, 4 were withdrawn and 7 contraventions were dealt with.

(b) **Development Plan :**

Detailed consideration has been given to the Wetherby Town Centre Map, the Bardsey Village Map, the Clifford, East Keswick and Tockwith Village Maps; in the latter case the Village Map was finally approved. Consideration has also been given to the designation of conservation areas especially at Boston Spa, Thorner and Wetherby.

I commented last year on the work load falling on the department arising from the public inspection of planning appli-

cations. The year under review has shown a material increase in the number of ratepayers and others inspecting these plans and has materially increased the work in dealing with planning applications.

(c) Highways :

There have been discussions with the West Riding County Council relative to highway planning in the township of Wetherby in conjunction with the Wetherby Town Centre Map with the object of diverting through traffic from the town centre. Several proposals are currently under consideration but no finality has yet been reached. There would appear to be no sense of urgency in dealing with this matter by the highway authority. The problem of increased traffic congestion at the junction of A58 Leeds Road and the A1 trunk road in Wetherby is important, in that any solution here could have material influence on the design of relief traffic routes in the township of Wetherby. This matter has been under survey by the responsible authority for far too long and it is important that an early decision be made regarding this matter. A decision on the route of the northward extension of the M1 from Leeds is desirable as this has been under consideration for nearly 7 years and in the public interest and in the interest of good planning it is important that a decision be made without further delay. Several prospective routes are known to be under consideration to the east of Leeds.

(d) Miscellaneous :

The County Council is to proceed with the erection of a High School in the Parish of Clifford. This has involved considerable discussion and the Council has agreed to extend the public sewer to the site subject to reimbursement of the cost by the County Council.

The acquisition of The Ings at Wetherby for a recreational area is being proceeded with and in this connection the Council are giving detailed consideration to the design and provision of a swimming pool in this site.

The conversion of gas installations to North Sea Gas has proceeded smoothly and there were only minor complaints received which was inevitable in view of the considerable amount of work involved in this undertaking.

The National Library of Science and Technology at Thorp Arch is to become permanent under proposals of the Government with additional responsibilities which will make it one of the major library undertakings in the world. Major extensions were proposed and after considerable discussion the Council decided to raise no objection thereto.

The Prison and Remand Centre at Thorp Arch have been the subject of discussions regarding extensions and the Council have now agreed to extensions which will increase the accommodation of the prison to 400 and the remand centre to 250.

Schemes are in hand for new schools at Wetherby and Tockwith.

(e) Private Street Works

The progress on private street works has been maintained, this is indicated in the attached table.

The examination of schemes for new streets on private housing estates under the Advance Payment Code of the Highways Act, 1959 has involved agreements amounting to £65,000. Sixteen streets have been formally adopted as public highways with an aggregate length of 2,048 yards and 9 new streets have been named.

(f) Tree Preservation :

The Wetherby Rural District (Kirk Deighton) Tree Preservation Order (No. 1) 1970 was made and confirmation received for the Wetherby Rural District (Boston Spa) Tree Preservation Order (No. 1) 1969. Schemes are in preparation at East Keswick, Scarcroft and Clifford. An increasing amount of work is now involved in association with planning consents to ensure adequate landscaping proposals are carried into effect and that these are properly designed. Eighteen such cases were dealt with.

(g) Industrial Areas :

The light industrial areas in Wetherby and under the Thorp Arch Trading Estate continue to flourish with 6 additional factories and 11 extensions to factories already established. The "Buy-Well Centre" on the Thorp Arch Trading Estate continues to be extended and improved to provide the largest "out-of-town" shopping area in the North.

(h) Car Parks :

Schemes are in preparation for two further Car Parks at Wetherby and Boston Spa.

HIGHWAYS ACT, 1959 — PRIVATE STREET WORKS CODE OF 1892

31st March, 1970

Resolution to make up	Scheme estimate or Provisional Apportionment			Tenders Invited	Works in hand	Works Completed	Final Cost or Apportionment			Street Adopted
	Estimated Cost £	Total Frontage ft.	Cost per ft. Frontage s. d.				Final cost £	Total Frontage ft.	Cost per ft. Frontage s. d.	
Bardsey:										
First Avenue	) 13205	3560	71/10	1967	1969	1969	11332	3560	62/-	Nov.1970
Second Avenue	) Revised after			Quarter Sessions			Appeal 1968			
Wayside Avenue	1982	659	59/4	)	Awaiting hearing of objections					
Wayside Crescent	8255	2044	83/4	)	at Magistrates' Court					
Boston Spa:										
Stables Lane	4296	1069	£3.86	—	—	—	—	—	—	—
Collingham:										
Hollybush Green	12192	3674	64/-	1966	1967	1968	9966	3674	53/-	Oct.1969
Garth End	805	203	76/7	1966	1967	1968	704	203	72/6	Oct.1969
Upper Langwith (1)	3332	741	88/8)						
Upper Langwith (2)	3745	713	114/7)						
Upper Langwith (3)	719	208	66/6)						
Upper Langwith (4)	1574	437	82/3)						
Langwith Drive	4494	1229	71/9	)	Awaiting hearing of objections					
Langwith Valley)						
Road (E)	5238	1185	84/1	)	at Magistrates' Court					
Langwith Valley)						
Road (W)	1894	691	59/9)						
Hillcrest (2)	2950	1153	50/6)						
East Keswick:										
Hillcrest (1)	4707	1156	82/8)						
Harewood:										
Church Lane	3167	890	69/-	1968	1969	1969	2509	890	54/9	Nov.69
Emville Avenue	968	557	34/6	1968	1968	1968	595	557	20/10	Sept.68
Thorner										
Kirkfield Lane	6460	1530	80/-	1966	1966	1968	6536	1628	79/-	1968
Kirkhills	3870	1000	76/-	1966	1966	1968	6018	1218	96/-	1969
Wetherby										
Barleyfields Road (N)	5701	2880	36/10	1967	1968	1969	4837	2968	34/8	Oct.69
Ainsty Garth	614	802	13/6	1967	1968	1969	730	802	15/1	Oct.69
Barleyfields Road (S)	4879	2242	43/4	1969	1969	1970	—	—	—	—
Foxhills	2988	863	67/4	1969	1969	1970	—	—	—	—
Audby Lane										
(Revised Scheme)	10000	1416	140/-	—	—	—	—	—	—	—
Wharfe Grove (1)	2039	599	73/1	)	Awaiting hearing of objections					
Wharfe Grove (2)	3202	832	79/11	)	at Magistrates' Court					
Wharfe Grove	2609	877	55/11)						
Wharfe Grove Sewer — Surface Water										
Wharfe Grove Foul Sewer £2,833.00										
Lindsay Parkinson — Surface Water £1,296.00										

III. HOUSING

(a) New Housing :

The capital assets of the Council at the 31st March, 1971 were £4,124,831. Due to Government restrictions the housing programme for 1970 was very seriously curtailed and as a result only 21 units of accommodation were completed as against 66 in the previous year.

The Council has made private building sites available for purchase in the Parishes of Bardsey, Boston Spa, Clifford, Collingham, Thorner and North Rigton. It is intended that individual purchasers may buy a plot of land to erect a house of their own design

The cumulative building programme since 1945 is as follows:—

Private Houses	...	4621
Council Houses	...	1979
		<hr/>
		6600
		<hr/>
Houses cleared	...	714
		<hr/>
Nett increase	...	5886
		<hr/>

61% of the houses in the district have been built since 1945 (and 84% in the last 50 years).

(b) Existing Houses :

(1) Slum Clearance

Eight houses were represented as being unfit for human habitation and the necessary statutory procedure was followed. Six houses have been demolished. Virtually all unfit houses in this district have received attention. Since the introduction of the Improvement Grant Schemes over 800 properties have been improved and there are relatively few houses now remaining which require improvement.

Since 1945, 944 unfit houses have been dealt with and the following action taken:—

Closed	...	...	...	162
Demolished	...	...	...	377
Reconditioned	...	...	...	334
Awaiting Demolition	...	...	...	5
Awaiting Improvement	...	...	...	52
Improvement Works in hand	...	...	...	12
Awaiting rehousing	...	...	...	2
				<hr/>
				944
				<hr/>

The Council were asked by the Government to consider what they could do to clear remaining unfit houses and a survey was carried out and a Schedule of unfit dwellings was submitted to the Minister. Fifty-six houses in the district were found to require action and during the year works were well in progress in dealing with these.

(2) Improvements

During the year there was a great increase in the number of applications for Improvement Grants primarily due to the improved grants under the Housing Act of 1969. This Act became law in August 1969 and increased the maximum grant from £400 to £1,000 and as a result the number of applications for grant increased and totals 58. There was a marked increase in the amount of grant allocated. In 1970 over £40,000 was allocated in grants in respect of a total cost of improvement works of something in the region of £130,000. It is significant that in this area improvement grants are more sought after than standard grants and of the 58 applications received for grant, 55 were in respect of full improvement grants. Since the inception of Improvement Grant Schemes, 1,023 houses have been the subject of grant applications and 998 applications have been approved. 867 houses have now been completed with grant aid and in total £270,027 has been allocated in grant, of which £227,239 has been paid. During 1970, £19,216 was paid in improvement grants in respect of 39 houses. 30 of those houses were for full Discretionary Grants and 9 for Standard Grants.

During the year the Council declared the Pine Tree Avenue area of Boston Spa to be a General Improvement Area.

(3) Qualification Certificates

Part III of the Housing Act of 1969 gave power to a Landlord to increase the rent of a tenanted house and to convert a controlled tenancy to a regulated tenancy under certain qualifying conditions, and although it was anticipated that there would be many applications only 10 were in fact received of which 5 were refused. It is apparent that the number of applications will increase considerably as Landlords become aware of this scheme for increased rentals.

(4) Agricultural Housing Subsidies

Twenty houses in the district are subject to the receipt of subsidies under the Housing (Financial Provisions) Act.

(c) Housing Capital Schemes :

Architectural works carried out in the department are as follows:—

	Houses and Flats	Improvements	Garages
Schemes in preparation	62	2	32
Schemes in Tender	17	—	18
Schemes in Contract let	—	—	—
Schemes under construction	16	2	16
Schemes completed	26	—	11
	121	5	77

All roads, sewers and siteworks are carried out concurrently with the above

(d) Sites :

There is now a serious shortage of land for Council building at Wetherby and Boston Spa. To alleviate the position schemes for the use of ex-railway land in course of purchase have been prepared at Wetherby and to build two blocks of flats, two houses have been demolished and the site re-used.

(e) House Purchase :

The financial restrictions of 1969 have improved during 1970 and has somewhat increased the amount of work under this heading. £36,773 was advanced in respect of 20 dwellings as against £9,100 last year.

HOUSING WORK AT 31st DECEMBER, 1970

TABLE III.

PARISH	COMPLETED		UNDEB CONSTRUCTION		RECONDITIONING		SLUM CLEARANCE		
	New	Private Council	New	Council	Approved Applications D.G.	S.G.	Completed: with grant	without grant	Works Demolished in hand or Closed
Angram	—	—	—	—	—	—	—	—	—
Bardsey	11	—	16	—	1	—	—	4	—
Boston Spa	13	5	9	5	6	—	5	8	1
Bilton	—	—	—	—	1	—	—	1	—
Bramham	6	—	7	—	4	1	2	5	1
Clifford	3	—	8	—	3	3	5	6	1
Collingham	15	—	10	8	3	—	2	3	—
Deighton North	2	—	1	—	—	—	—	1	—
Harewood	5	—	13	—	1	—	1	7	—
Hutton Wandesley	—	—	—	—	—	—	—	3	—
Keswick East	—	—	—	—	4	—	6	4	—
Kirk Deighton	1	—	—	—	1	—	1	3	—
Kearby	—	—	2	—	1	—	—	—	—
Kirkby Overblow	—	—	1	—	—	—	—	2	—
Long Maston	3	—	8	—	1	—	1	4	—
North Rigton	2	—	6	—	1	—	—	1	—
Ribston Little	1	—	1	—	1	—	—	—	—
Sicklinghall	—	—	—	—	3	—	1	3	—
Spofforth	1	—	3	—	2	—	—	5	—
Scarcroft	7	—	6	—	1	—	—	4	—
Thorner	2	5	1	—	7	1	5	9	—
Thorpe Arch	—	—	—	—	4	1	2	2	—
Tockwith	8	—	5	—	4	—	1	5	—
Wetherby	31	11	56	41	5	—	8	16	3
Wighill	—	—	—	—	—	—	—	—	—
Weeton	1	—	1	4	1	—	1	2	—
Walton	—	—	—	—	—	—	1	—	—
Willstrop	—	—	—	—	—	—	—	—	—
Wothersome	—	—	—	—	—	—	—	—	—
TOTALS	112	21	154	58	55	6	42	98	38
									6

IV. SEWERAGE AND DRAINAGE

(a) Drainage work :

Control of drainage is an important duty. This year it has included:—

- 133 new sewer connections
- 41 re-drainage of houses
- 530 drainage repairs
- 191 clearance of drain blockages.

(b) Sanitary Conveniences :

It has been possible to further reduce the number of earth closets leaving 31 at the year end.

(c) Sewerage :

There has been a further increase in the length of sewers vested in the Council as a result of the adoption of sewers on housing estates. The total is now 202 miles and includes 3,971 manholes, 7 major river crossings, 15 storm overflows, 13 pumping stations and 7 sewage disposal works. The year has had its normal quota of defects and blockages in sewers but this has in no way been abnormal despite the age of a considerable length of sewers in some parishes. Increased attention has been given to storm overflows in order to prevent them operating due to causes other than abnormal rainfall — this is an onerous and time consuming duty.

During the year a major branch sewer located at a depth of 30 ft. which conveys sewage from Kirk Deighton and the northern part of the Parish of Wetherby was found to be seriously defective. It was located in a situation where it could not be renewed and it was therefore necessary (at very considerable cost) to install a new diversion sewer. This involved construction in tunnel in extremely difficult ground. The work was almost completed at the year end. The provision of this diversion sewer has been a task of considerable magnitude and was constructed under extreme difficulties, however it was a vital link in the sewerage of your district and there was no alternative therefore but to carry out this particular scheme. Major repairs have had to be carried out to two sewer ejectors and other pumping plant have received more than usual maintenance work. Work has been proceeding on feasibility surveys for the relaying of sewers at Weeton and for the provision of an augmentation sewer between Wetherby and Thorp Arch. This is slow work as it has to be done in conjunction with other more immediately pressing duties and can only be undertaken at certain times of the year when conditions are satisfactory for the work in hand.

(d) Surface Water Sewers :

Two Surface Water Sewerage Schemes are under construction and a further two schemes are in preparation.

(e) Land Drainage :

Further work has been carried out on the cleansing of Collingham Beck. To secure the maximum improvement it would appear that it is necessary to continue this work into Bardsey Village.

A scheme for the cleansing of Fir Green Beck in the Parishes of Bramham, and Clifford was in preparation at the year end.

(f) Trade Effluents :

Some serious difficulties have arisen regarding the nature of trade effluent being received from one large factory outside your district. Discussions are in progress with the River Board and the Firm concerned with a view to ensuring that the Council's requirements are complied with.

(g) Sewage Treatment :

The dry weather flow to the Sewage Works is now 1,375,000 gallons per day from a population of approximately 30,000. It is becoming more and more difficult, particularly at the larger works to maintain effluence consistently to River Board standard and some augmentation of these major works will be necessary in the near future. Preliminary investigations in this connection are in process.

At Long Marston Sewage Works tertiary treatment plant has now been installed and is functioning satisfactorily.

Major repairs have been carried out at all the sewage works but as I have previously indicated this is a continuous task.

(h) Financial Statement :

The total cost for the year ending 31st March, 1971 was £80,309 which includes loan charges amounting to £21,832. The capital assets of the Council amount to £552,089 but this does not include schemes in respect of loans which have now been redeemed.

V. WATER SUPPLY

(a) General :

No problems have arisen during the year. The quality and quantity of water supplied has been maintained at a very high standard.

(b) Private Supplies

One house previously supplied from private sources has been connected to the public mains but a number of new houses have been connected to private supplies, thus increasing the number of houses which derive their supplies from private sources to 110. All these supplies are satisfactory and are piped into the dwellings concerned. Twenty-nine samples were submitted for bacteriological analysis and all but 6 were satisfactory. Four chemical samples were also taken and these were found to be satisfactory.

(c) Public Supplies :

Leeds Corporation continues to supply the Parishes of Harewood and Weeton and The Claro Water Board the remainder of the district. The Claro Water Board has given careful consideration to the need to augment water supplies in the area and for this purpose are proposing to sink boreholes at Angram and Bardsey and are developing the source of supply at Bramham where trial boreholes are to be sunk on land owned by the Council. Thirty-five samples were taken for bacteriological analysis and all but 3 were found to be satisfactory. Six samples were taken for chemical analysis and these were also satisfactory.

VI. PUBLIC CLEANSING AND TRANSPORT

(a) Public Cleansing Service :

The policy of the Council to provide a weekly collection of domestic refuse, a weekly collection of clean salvage from shopping centres and a free monthly collection of bulky household discards has been maintained throughout the year. However, due to a national dispute which resulted in the Council's cleansing workmen being called out on strike for three weeks in October/November, collections were not possible. Plastic sacks were posted to all householders in which to store refuse until the dispute was settled, and advice was given in circular form on the best methods of reducing the bulk of the refuse and a hygienic storage in the meantime.

I would like to record the appreciation of the Council on the manner in which the workmen applied themselves to ensure a speedy recovery of the collection areas within eight days of the termination of the strike.

More use was made by the public of the Council's disposal point at Thorp Arch Treatment Plant in 1969, but approximately 70 tons of debris was collected from roadside verges, woods and spare land.

Sixty-five bulk refuse containers were in use during the year at hotels, schools, trade premises and at selected sites for the disposal of garden waste. The latter have been the subject of complaints due to their misuse by members of the public, who deposit material outside the containers to the annoyance of residents by whose premises the containers are situate. This practice also increases the work involved in collection of the material and has resulted in the withdrawal of three containers.

During the year 39 cars and 2 caravans were found within the Council's area and 47 vehicles were brought in by the owners concerned.

(b) Refuse Disposal :

The Refuse Disposal Plant has continued to give satisfaction. A total of 9,019 tons of refuse was received and disposed of at the Plant and includes 1,579 tons from the Tadcaster Rural District. Maintenance of the Plant has been greatly improved by the Council's own Mechanical Fitters. Increasing amounts of refuse are being received mainly in volume but to some extent in weight and it is apparent that extended hours of working the Plant will shortly have to be considered in order that the whole of the incoming material can be properly processed. This is a matter to which serious attention is now being given. I must express my particular appreciation to the Plant operators, Mr. A. Wardingley and Mr. M. Barton for their willing service and their ability to deal with emergencies as they arise. The installation of new waste paper baling and handling plant will materially assist in the operation of the Pulverisation Plant by removing the need to process large quantities in the mills. This slows down operations and is responsible for a considerable amount of wear and tear of the Plant.

(c) Transport :

During the year the following vehicles were added to the Council's fleet:—

- 1 SHARK REFUSE FREIGHTER
- 1 5-TON KARRIER TIPPER
- 2 AUSTIN 6-CWT. VANS

(d) Litter

96 Litter Baskets within the Council's area are serviced bi-weekly in Wetherby and Boston Spa and weekly in other Parishes.

(e) Salvage :

439 tons of metal, baled tins, paper, cardboard and carpets were salvaged and sold during the year, producing a revenue of £3,979.

(f) Refuse Receptacles :

565 Dustbins and 14 Sackholders were replaced during the year, and containers were sold in connection with plastic sack storage schemes.

(g) Financial Statement :

The total net cost of the service was £64,408 and includes:—

Transport ...	£21,618	Labour ...	£32,704
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The operational cost of disposal excluding loan charges was £18,578. The income from Tadcaster Rural District Council during the year was £5,680. The average annual cost of property served in your area is £7.23p per property.

VII. ABATEMENT OF NUISANCES

This is unspectacular but very important work and prompt attention is necessary to the many complaints received. Most are solved by informal action, although a few raise intricate technical problems and an increasing number concern neighbours disputes over which the Council has no jurisdiction or relate to noise nuisance of various types. 442 inspections were made during the year. 114 informal notices and 7 statutory notices were issued.

VIII. SUPERVISION OF WORKPLACES

(a) Factories Act, 1961 :

The number of factories in the district in which Section 7 is enforced by the Council is 125.

(b) Factories not included in (a) in which Sections 1, 2, 3 and 4 and 6 are enforced by Council (factories which do not use mechanical power) — Nil.

Total number of visits and inspections for all purposes 52.

Cases in which defects found:—

Particulars	Found	Remedied	No. of cases	
			Referred to H.M. Inspector	Referred in which by H.M. prosecutions Inspector Instituted
Want of Cleanliness (S.1) ...	—	—	—	—
Overcrowding (S.3) ...	—	—	—	—
Unreasonable temp. (S.3) ...	—	—	—	—
Inadequate ventilation (S.4) ...	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—
Sanitary conveniences (S.7)—				
(a) Insufficient ...	7	6	—	—
(b) Unsuitable or defective ...	11	11	—	—
(c) Not separate for sexes ...	—	—	—	—
Other offences against the Act (not including offences relating to outwork) ...	—	—	—	—
	18	17	—	—

(b) Offices, Shops and Railway Premises Act, 1963 :

Eight new premises were registered during the year making a total of 266. Forty-three premises received general inspection requiring 76 separate visits. The classification of registered premises is as follows:—

Offices ...	71
Retail Shops ...	140
Wholesale Shops and Warehouses ...	14
Catering Establishments ...	36
Fuel Storage Depots ...	5
	<hr/> 266 <hr/>

Much time has been involved in discussions where shops and offices are being improved and where new applications are submitted for approval under the Building Regulations and the Town and Country Planning Acts. Informal advice is always readily available to owners of offices and shop premises when they are intending to improve their premises.

IX. SUPERVISION OF FOOD

(a) General :

Work in connection with food hygiene increases with the ever present need to give early advice to retailers who are opening new premises and the extension of existing premises. There are now some 230 food premises in the district including a new arcade of shops at the Thorp Arch Trading Estate and a new restaurant in Wetherby. A large development in Wetherby is now in construction and this has required long discussions regarding the food hygiene aspects.

Food hygiene education has included lectures at a local school and the issue to food handlers of various bulletins and codes of practice.

Milk sampling has continued, mainly in connection with the incidence of Brucellosis. One infected herd of cows, found on routine sampling, resulted in the need to slaughter an infected cow.

Breakdown of refrigerated display cabinets results in the condemnation of large quantities of frozen food. Inspection of such foods has been necessary on a number of occasions and in one particular case over 1,200 separate items were condemned.

The public becomes more intolerant of food which is not of a high standard and complaints of foreign matter in food increase. Complaints have ranged from mouldy cheese to tainted lobster tails, and decomposing fish to an insect in bread. All complaints are fully investigated. Regular surveillance of food shops and food preparation premises are maintained and generally a satisfactory standard is maintained.

POST MORTEM EXAMINATION OF ANIMALS IN SLAUGHTERHOUSES, 1970

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	262	—	4	1278	139	—
Number inspected	262	—	4	1278	139	—
All diseases except Tuberculosis and Cysticerci						
Whole carcasses condemned		————	None	————		
Carcasses of which some part or organ was condemned	167	—	—	284	16	—
Percentage of the number in- spected affected with disease other than Tuberculosis and cysticerci	63%	—	—	22%	11%	—
Tuberculosis only :—						
Whole carcasses condemned—		————	None	————		
Carcasses of which some part of organ was condemned		————	None	————		
Percentage of the number in- spected that were affected		————	None	————		
Cysticerosis :—						
Carcasses of which some part or organ condemned	4	————	None	————		
Carcasses submitted for refrigeration		————	None	————		
Generalised and totally condemned		————	None	————		

MEAT INSPECTION

Principal Grounds for Condemnation of Offal

	Bovine lbs.	Sheep lbs.	Pigs lbs.
Fascioliasis ...	720	—	—
Pericarditis ...	8	5	6
Nephritis ...	6	2	7
Actinobacillosis ...	60	—	—
Parasitic Conditions ...	34	32	6
Bruising ...	9	—	—
Degen. Cyst. Bovis ...	20	—	—
Immaturity ...	—	—	—
Abscesses ...	140	4	—
Pluerisy ...	6	—	—
	1003	43	19

X. MISCELLANEOUS

(a) Caravan Sites and Control of Development Act, 1960 :

The 6 caravan sites in your area (licensed for the stationing of caravans for recreational purposes only) have been maintained to a high standard throughout the year. There are now some 300 caravan standings on the 6 sites.

The sites controlled by the Caravan Club are maintained to a good standard.

An application was received for the establishment of a transit caravan site at Wetherby Racecourse. The application is still pending but there is an obvious need in this area to provide such a site for tourists.

(b) Public Conveniences :

The public conveniences in Cross Street and The Shambles, Wetherby require improvement. They were last improved in 1946 and with the passage of time and some vandalism there is need for these to be modernised.

(c) Bathing Pool :

Preliminary schemes have been prepared for the proposed swimming pool.

There are two small private bathing pools within the district which are available for use by the public and both are maintained to a satisfactory standard.

There are three learner pools at local schools and in addition there has been an increase in the number of private pools.

(d) Clean Air Act, 1956 :

The only problem relating to clean air is the very infrequent complaints received of smoking chimneys from school premises in the district where smoke producing fuels are still being used for central heating purposes. The complaints are usually related to a break-down in the stoking system and following visits and discussions the situation quickly returns to normal. As I have pointed out previously there would seem to be a need for a change of policy by the County Education Authority which still insists on the use of bituminous solid fuel.

The Wigton Moor Smoke Control Area is operating satisfactorily with very few complaints.

(e) Land Charges :

1,113 Land Charges Requisitions have been dealt with during the year.

(f) Markets :

The total income from the hire of stalls during the year amounted to £576.

The replacement of stalls with modern equipment will be completed next year. This market increases in popularity and is an asset to the district.

(g) Car Parks :

The receipts from Car Parks amounted to £1,187.

(h) Rodent Control :

The revenue from Rodent Control amounted to £557. Two full time Rodent Operatives are employed in the department to deal with the ever present complaints of rats and mice. There is no evidence that the rodents in this area are poison resistant.

(i) Animal Boarding Establishments Act, 1963 :

The 12 establishments licensed for the boarding of dogs or cats in your district each received a general inspection during the year in the company of the Inspector of the R.S.P.C.A. and a satisfactory standard is being maintained.

(j) Street Lighting :

The Council as agents for the County Council maintain the Wigton Moor special lighting area and also maintain the lighting scheme at Walton. No special problems have arisen.

(k) Derelict Land :

Four schemes are being prepared for reclamation of former railway land at Spofforth, Wetherby, Collingham and Bardsey. The total costs involved are estimated at £40,000

(l) Petroleum (Regulations) Act, 1928 — 1936 :

The 63 licensed petroleum storage installations in this district are maintained to a very high standard. Each year the licenses are renewed following a technical inspection by the Fire Prevention Officer of the West Riding County Council. All new installations and alterations to existing installations are inspected and tested by your Inspectors. The influx of the varying types of light industry throughout the district has resulted in the use of a variety of petroleum products other than pure petrol and your Inspectors have had to deal with problems in connection with the use of glues, paints and solvents all coming within the legal requirements concerning the storage of petroleum spirit.

(m) **Disinfection and Disinfestation :**

Ants and earwigs, carpet beetles and crickets are but a few of the many and varied complaints that have been received during the year requiring your staff to carry out disinfestation. I am again grateful for the advice received from Mr. C. Lamb, the Disinfestation Officer of Leeds Corporation who is ever ready to advise on specialised aspects of this work.

Unusual insects require quick identification as by the positive identification it is always possible to carry out effective disinfestation measures.

(n) **Contracts :**

Work under this heading has continued at a high rate and is indicated in the following table:—

CONTRACTS						£
(Year ending 31.3.71)						
Completed	...	...	...	...	12	143,000
Under Construction			...	...	14	337,000
In contract — not started				...	2	40,000
Out to tender		...	...	...	3	70,000
In preparation		...	...	...	20	120,000
Preliminary reports approved				...	19	400,000

The comparative figures for the current and previous five years are:—

TOTAL			COMPLETED	
	CONTRACTS	VALUE	CONTRACTS	VALUE
		£		£
1970	59	686,808	12	143,000
1969	87	1,145,960	22	183,266
1968	63	1,484,960	24	397,000
1967	97	1,186,900	25	116,500
1966	88	1,113,539	24	284,702
1965	95	1,056,992	25	280,579

W. H. Milnes (Succrs.) Ltd
Radcliffe Place, Wakefield
